

Diagram to show position of Opisthocomus.

This diagram indicates that the Galliform ancestor, besides giving rise to the at this moment irrelevant Rallidæ and Psittaci, varied also in a strictly Gallinaceous direction, the ancestor of Opisthocomus leaving the parent stem very shortly before the true Gallinæ first appeared, and at about the same time as the independent pedigree of the Cuculidæ and Musophagidæ commenced. That the Musophagidæ and the Cuculidæ are very closely related to the Gallinæ is proved by facts brought forward by me in an earlier paper¹; and the anatomy of the Hoatzin seems to still further favour this hypothesis, by showing that there exists a bird which helps to fill the gaps between them.

2. On the Breeding of the Argus Pheasant and other Phasianidæ in the Society's Gardens. By P. L. Sclater, M.A., Ph.D., F.R.S., Secretary to the Society.

[Received December 11, 1878.] (Plates VII. & VIII.)

Although the hopes entertained some twenty years ago of establishing the whole of the Indian Phasianidæ as permanent denizers in our aviaries have been disappointed, and some of the species P. Z. S. 1874, p. 121.

2 Cf. Mitchell, P. Z. S. 1858, p. 554.



JSmit lith





1.EGG OF ARGUS GIGANTEUS.

- POLYPLECTRON CHINQUIS. CERIORNIS TEMMINCKI.
- 3.
- SATYRA

. CROSSOPTILON MANTCHURICUM

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